

ASTM D 1238

ATEVA® 2820AD

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Product information

Resin Identification (EVAC) ISO 1043 Vinyl acetate content 28 %

Rheological properties

Temperature 190 °C
Load 2.16 kg
Melt Flow Index 25 g/10min

Typical mechanical properties

 Tensile Strength
 11 MPa
 ASTM D 638

 Elongation at break
 850 %
 ASTM D 638

 Flexural modulus
 15 MPa
 ASTM D 790

 Shore A hardness
 80
 ASTM D 2240

 Shore D hardness
 22
 ASTM D 2240

Thermal properties

Melting temperature 70 °C ASTM D 3418 Ring and ball softening point 124 °C ASTM E 28

Physical/Other properties

Density 948 kg/m³

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